

Modular Cooking Range Line thermaline 80 - 500mm Freestanding Electric Free-cooking Top, Smooth, 1 Side, Backsplash, H=800

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



588383 (MATDFBEDAO)

Electric Free-Cooking Top, one-side operated with backsplash

# **Short Form Specification**

#### Item No.

Unit constructed according to DIN 18860\_2 with 20 mm drop nose top and 70 mm recessed plinth. Internal frame for heavy duty sturdiness in stainless steel. 2 mm top in 1.4301 (AISI 304). Flat surface construction, easily cleanable. THERMODUL connection system enables seamless worktop when units are connected and avoids soil penetrating. Smooth electrically-heated solid plate made of 20 mm thick steel with a wide rounded cleaning zone around the plate. Rapid plate heat up, continuously ready to use; maximum reachable surface temperature of 350°C. Stainless steel high splash guards on the rear and sides. Overheat protection switches off the supply in case of overheating. Standby function saves energy and quickly recovers maximum power. Metal knobs with embedded hygienic silicon "soft" grip enable easier handling and cleaning. IPX5 water resistance certification.

Configuration: Freestanding, one-side operated with backsplash.

#### Main Features

- For direct and indirect cooking.
- Rapid heat up of the plate and continuously ready for use.
- Overheat protection: a temperature sensor switches off the supply in case of overheating.
- Wide rounded cleaning zone around the plates for easier cleaning.
- All major components may be easily accessed from the front.
- THERMODUL connection system creates a seamless work top when units are connected to each other thus avoiding soil penetrating vital components and facilitating the removal of units in case of replacement or service.
- Metal knobs with embedded hygienic "softtouch" grip for easier handling and cleaning.
   The special design of the controls prevents infiltration of liquids or soil into vital components.
- Large visible digital display manufactured in tempered glass to resist heat and chemicals, showing temperatures or power settings. The display also shows on/off status of the appliance and on/off status of the heating elements.
- Cooking plate and base joint profile guarantee against soil infiltration.
- Surface temperature up to 350°C

## Construction

- Unit constructed according to DIN 18860\_2 with 20 mm drop nose top and 70 mm recessed plinth.
- Flat surface construction with minimal hidden areas to easily clean all surfaces
- Cooking surface is an electrically heated solid plate made from 20 mm thick stainless steel AISI 316 - DIN 1.4404.
- IPX5 water resistance certification.
- 2mm thick top in stainless steel AISI 304 DIN 1.4301.
- Internal frame for heavy duty sturdiness in stainless steel.

#### **Optional Accessories**

- Connecting rail kit for appliances PNC 912497 ☐ with backsplash, 800mm
- Portioning shelf, 500mm width
  Portioning shelf, 500mm width
  Folding shelf, 300x800mm
  Fixed side shelf, 400x800mm
  Fixed side shelf, 300x800mm
  Fixed side shelf, 400x800mm
  Fixed side shelf, 400x800mm
  Fixed side shelf, 400x800mm
  PNC 912533 □
  PNC 912583 □
  PNC 912584 □
  PNC 912584 □
  PNC 912585 □

#### APPROVAL:

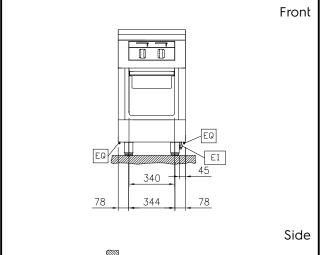


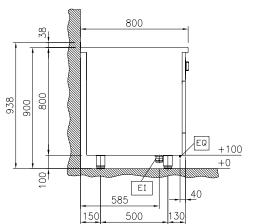


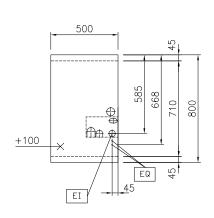
Stainless steel front kicking strip, 500mm width	PNC 912595	
Stainless steel side kicking strips left and right, against the wall, 800mm width	PNC 912622	
Stainless steel side kicking strips left and right, back-to-back, 1610mm width	PNC 912625	
Stainless steel plinth, against wall, 500mm width	PNC 912803	
Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)	PNC 912977	
Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)	PNC 912978	
Back panel, 500x800mm, for units with backsplash	PNC 913023	
• Stainless steel panel, 800x800mm, against wall, left side	PNC 913094	
<ul> <li>Stainless steel panel, 800x800mm, flush-fitting, against wall, right side</li> </ul>	PNC 913098	
Endrail kit, flush-fitting, with backsplash, left	PNC 913113	
Endrail kit, flush-fitting, with backsplash, right	PNC 913114	
Scraper for smooth plates	PNC 913119	
<ul> <li>Endrail kit (12.5mm) for thermaline 80 units with backsplash, left</li> </ul>	PNC 913204	_
<ul> <li>Endrail kit (12.5mm) for thermaline 80 units with backsplash, right</li> </ul>	PNC 913205	
<ul> <li>U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)</li> </ul>	PNC 913226	
<ul> <li>Insert profile D=800mm</li> </ul>	PNC 913230	
<ul> <li>Perforated shelf for warming cabinets and cupboard bases (one- side operated TL80-85-90 and two- side operated for TL80)</li> </ul>	PNC 913233	
<ul> <li>Energy optimizer kit 14A - factory fitted</li> </ul>	PNC 913244	
<ul> <li>Side reinforced panel only in combination with side shelf for against the wall installations, left</li> </ul>	PNC 913264	
Side reinforced panel only in combination with side shelf, for against the wall installations, right	PNC 913266	
Shelf fixation for TL80-85-90 one- side operated, TL80 two-side operated	PNC 913279	
• Filter W=500mm	PNC 913664	
<ul> <li>Electric mainswitch 25A 4mm2 NM for modular H800 electric units (factory fitted)</li> </ul>	PNC 913676	
Recommended Detergents		
C41 HI-TEMP RAPID DEGREASER, 1 pack of six 1 lt. bottles (trigger incl.)	PNC 0S2292	











Electrical inlet (power)

**Equipotential screw** 

FΩ

### Electric

Supply voltage: 400 V/3N ph/50/60 Hz

Total Watts: 6 kW

**Key Information:** 

80 °C Working Temperature MIN: Working Temperature MAX: 350 °C External dimensions, Width: 500 mm External dimensions, Depth: 800 mm External dimensions, Height: 800 mm Net weight: 100 kg

On Base;One-Side Operated

Configuration:

Sustainability

Top

Current consumption: 13 Amps





# Modular Cooking Range Line thermaline 80 - 500mm Freestanding Electric Free-cooking Top, Smooth, 1 Side, Backsplash, H=800

Optional Accessories		Shelf fixation for TL80-85-90 one-side operated. TL80 two-side operated.	PNC 913279	
<ul> <li>Connecting rail kit for appliances</li> </ul>	PNC 912497	<ul><li>operated, TL80 two-side operated</li><li>Filter W=500mm</li></ul>	PNC 913664	
with backsplash, 800mm	DNC 010507	<ul> <li>Electric mainswitch 25A 4mm2 NM for</li> </ul>	PNC 913676	
Portioning shelf, 500mm width	PNC 912523	modular H800 electric units (factory		
Portioning shelf, 500mm width	PNC 912553	fitted)		
<ul> <li>Folding shelf, 300x800mm</li> </ul>	PNC 912577	Recommended Detergents		
<ul> <li>Folding shelf, 400x800mm</li> </ul>	PNC 912578	• C41 HI-TEMP RAPID DEGREASER, 1	PNC 0S2292	
<ul> <li>Fixed side shelf, 200x800mm</li> </ul>	PNC 912583	pack of six 1 lt. bottles (trigger incl.)	1140 032272	_
<ul> <li>Fixed side shelf, 300x800mm</li> </ul>	PNC 912584	pack of one in somes (in gger interly		
<ul> <li>Fixed side shelf, 400x800mm</li> </ul>	PNC 912585			
<ul> <li>Stainless steel front kicking strip, 500mm width</li> </ul>	PNC 912595			
<ul> <li>Stainless steel side kicking strips left and right, against the wall, 800mm width</li> </ul>	PNC 912622			
<ul> <li>Stainless steel side kicking strips left and right, back-to-back, 1610mm width</li> </ul>	PNC 912625			
<ul> <li>Stainless steel plinth, against wall, 500mm width</li> </ul>	PNC 912803			
<ul> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the left), ProThermetic tilting (on the right), ProThermetic stationary (on the left) to ProThermetic tilting (on the right)</li> </ul>	PNC 912977			
<ul> <li>Connecting rail kit for appliances with backsplash: modular 80 (on the right), ProThermetic tilting (on the left), ProThermetic stationary (on the right) to ProThermetic tilting (on the left)</li> </ul>	PNC 912978			
<ul> <li>Back panel, 500x800mm, for units with backsplash</li> </ul>	PNC 913023			
<ul> <li>Stainless steel panel, 800x800mm, against wall, left side</li> </ul>	PNC 913094			
<ul> <li>Stainless steel panel, 800x800mm, flush-fitting, against wall, right side</li> </ul>	PNC 913098			
<ul> <li>Endrail kit, flush-fitting, with backsplash, left</li> </ul>	PNC 913113			
<ul> <li>Endrail kit, flush-fitting, with backsplash, right</li> </ul>	PNC 913114			
<ul> <li>Scraper for smooth plates</li> </ul>	PNC 913119			
<ul> <li>Endrail kit (12.5mm) for thermaline 80 units with backsplash, left</li> </ul>	PNC 913204			
<ul> <li>Endrail kit (12.5mm) for thermaline 80 units with backsplash, right</li> </ul>				
<ul> <li>U-clamping rail for back-to-back installations with backsplash (to be ordered as S-code)</li> </ul>	PNC 913226			
<ul> <li>Insert profile D=800mm</li> </ul>	PNC 913230			
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<ul> <li>Energy optimizer kit 14A - factory fitted</li> </ul>	PNC 913244			
<ul> <li>Side reinforced panel only in combination with side shelf for against the wall installations, left</li> </ul>	PNC 913264			
<ul> <li>Side reinforced panel only in combination with side shelf, for against the wall installations, right</li> </ul>	PNC 913266			

